

ELECTRONIC MESSAGE DELIVERY SYSTEM UTILIZABLE IN THE MONITORING  
AND CONTROL OF REMOTE EQUIPMENT AND METHOD OF SAME

**Abstract**

A system and a method remotely monitors electrical and/or mechanical equipment where  
5 a user may interactively alter the operation of a piece of equipment remotely. As the operation  
of a device may be altered remotely, a corresponding resource-consumption amount may also be  
remotely controlled and adjusted. An embodiment of the present inventions is directed to  
remotely adjusting, or causing the remote adjustment, of the use, state, parameters or  
characteristics of a device, process or both, for reducing resource demand and/or adding to the  
10 resource supply. The remote adjustment may originate from a user associated with the devices, a  
supplier of a resource for operation of the devices, a utility industry participant, a third party,  
government entity, a trader or any other entity. The adjustment of resource-consumption may be  
based on a triggered event/condition, a predetermined schedule or other defined scheme.